

ABSTRACT

The present invention is directed to a composition and method for regulating the adhesion of cells and biomolecules to hydrophobic surfaces and hydrophobic coated surfaces. The composition is a biomolecule conjugated end-group activated polymer (EGAP). The biomolecule conjugated EGAP can be put to numerous uses including cell adhesion, cell growth, cell sorting, and other biological assays.

A:\Patent - Growing Cells on EGAP-ECM Coated Plates.wpd